

**State of New Hampshire
Department of Transportation**

25068.01

Project:	WHITEFIELD - LANCASTER X-A003(024) 25068
County and Code:	COOS COUNTY 007
Date Bids Open:	February 5, 2015
Scope of Work:	ROADWAY RESURFACING
Location:	ON US ROUTE 3 IN WHITEFIELD AND LANCASTER
Completion Date:	July 15, 2016

A CONTINENTAL PAVING INC.

ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053

\$3,715,817.50

B PIKE INDUSTRIES, INC.

3 EASTGATE PARK RD BELMONT, NH 03220

\$3,826,024.50

Item No:	Description	Unit	Quantity	Unit Price	A		B		Unit Price	Total
					Total		Unit Price	Total		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	25.00	\$3.00	\$75.00		\$5.00	\$125.00		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	360.00	\$3.00	\$1,080.00		\$8.00	\$2,880.00		
202.31	FILL ABANDONED PIPE	CY	30.00	\$280.00	\$8,400.00		\$500.00	\$15,000.00		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	65.00	\$15.00	\$975.00		\$35.00	\$2,275.00		
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	13.00	\$19.00	\$247.00		\$25.00	\$325.00		
202.7	REMOVAL OF GUARDRAIL	LF	2,850.00	\$2.00	\$5,700.00		\$0.75	\$2,137.50		
203.1	COMMON EXCAVATION	CY	1,250.00	\$17.00	\$21,250.00		\$11.00	\$13,750.00		
203.2	ROCK EXCAVATION	CY	130.00	\$35.00	\$4,550.00		\$45.00	\$5,850.00		
203.55542	GUARDRAIL 50' EAGRT OFFSET PLATFORM ALTERNATE	U	10.00	\$960.00	\$9,600.00		\$800.00	\$8,000.00		
203.601	EMBANKMENT-IN-PLACE	CY	185.00	\$11.00	\$2,035.00		\$6.80	\$1,258.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	1,460.00	\$17.00	\$24,820.00		\$14.50	\$21,170.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$32.00	\$640.00		\$39.00	\$780.00		
206.2	ROCK STRUCTURE EXCAVATION	CY	82.00	\$35.00	\$2,870.00		\$72.50	\$5,945.00		
304.201	GRAVEL	CY	1,320.00	\$38.00	\$50,160.00		\$40.00	\$52,800.00		
304.301	CRUSHED GRAVEL	CY	1,490.00	\$40.00	\$59,600.00		\$45.00	\$67,050.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,800.00	\$18.00	\$68,400.00		\$18.50	\$70,300.00		
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,350.00	\$83.00	\$776,050.00		\$81.65	\$763,427.50		
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,100.00	\$83.00	\$174,300.00		\$79.00	\$165,900.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	1,320.00	\$125.00	\$165,000.00		\$140.00	\$184,800.00		

Item No:	Description	Unit	Quantity	Unit Price	A		B		Unit Price	Total
					Unit Price	Total	Unit Price	Total		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	16,200.00	\$2.00	\$32,400.00		\$2.25	\$36,450.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	136,600.00	\$0.23	\$31,418.00		\$0.19	\$25,954.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	990.00	\$90.00	\$89,100.00		\$125.00	\$123,750.00		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	4,700.00	\$87.00	\$408,900.00		\$88.00	\$413,600.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	10,400.00	\$2.50	\$26,000.00		\$2.00	\$20,800.00		
520.1	CONCRETE CLASS A	CY	50.00	\$670.00	\$33,500.00		\$750.00	\$37,500.00		
544.1	REINFORCING STEEL (ROADWAY)	LB	430.00	\$1.40	\$602.00		\$2.00	\$860.00		
585.2	STONE FILL, CLASS B	CY	3.00	\$65.00	\$195.00		\$125.00	\$375.00		
585.3	STONE FILL, CLASS C	CY	50.00	\$52.00	\$2,600.00		\$75.00	\$3,750.00		
593.221	GEOTEXTILE; SEPARATION CL.2, NON-WOVEN	SY	10.00	\$5.00	\$50.00		\$0.90	\$9.00		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	230.00	\$4.00	\$920.00		\$1.10	\$253.00		
603.0001	VIDEO INSPECTION	LF	1,990.00	\$1.00	\$1,990.00		\$0.90	\$1,791.00		
603.00218	18" R.C. PIPE, 2000D	LF	290.00	\$190.00	\$55,100.00		\$120.00	\$34,800.00		
603.00230	30" R.C. PIPE, 2000D	LF	170.00	\$155.00	\$26,350.00		\$110.00	\$18,700.00		
603.00315	15" R.C. PIPE, 3000D	LF	60.00	\$120.00	\$7,200.00		\$115.00	\$6,900.00		
603.00318	18" R.C. PIPE, 3000D	LF	240.00	\$120.00	\$28,800.00		\$85.00	\$20,400.00		
603.00324	24" R.C. PIPE, 3000D	LF	80.00	\$185.00	\$14,800.00		\$100.00	\$8,000.00		
603.00330	30" R.C. PIPE, 3000D	LF	130.00	\$230.00	\$29,900.00		\$126.00	\$16,380.00		
603.30118	18" R.C. END SECTIONS	EA	5.00	\$580.00	\$2,900.00		\$900.00	\$4,500.00		
603.34112	12" STEEL END SECTIONS	EA	3.00	\$125.00	\$375.00		\$160.00	\$480.00		
603.34115	15" STEEL END SECTIONS	EA	1.00	\$155.00	\$155.00		\$180.00	\$180.00		
603.34124	24" STEEL END SECTIONS	EA	4.00	\$225.00	\$900.00		\$275.00	\$1,100.00		
603.34130	30" STEEL END SECTIONS	EA	2.00	\$345.00	\$690.00		\$400.00	\$800.00		

Item No:	Description	Unit	Quantity	Unit Price	A		B		Unit Price	Total
					Total		Unit Price	Total		
603.44012	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	190.00	\$63.00	\$11,970.00		\$50.00	\$9,500.00		
603.44015	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	25.00	\$98.00	\$2,450.00		\$90.00	\$2,250.00		
603.82215	15" PE PIPE (TYPE S)	LF	65.00	\$200.00	\$13,000.00		\$83.50	\$5,427.50		
603.82218	18" PE PIPE (TYPE S)	LF	440.00	\$140.00	\$61,600.00		\$90.00	\$39,600.00		
603.82224	24" PE PIPE (TYPE S)	LF	410.00	\$158.00	\$64,780.00		\$95.00	\$38,950.00		
604.0007	POLYETHYLENE LINER	EA	6.00	\$265.00	\$1,590.00		\$175.00	\$1,050.00		
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	12.00	\$2,100.00	\$25,200.00		\$3,000.00	\$36,000.00		
604.242	DROP INLETS TYPE D-B	U	4.00	\$1,900.00	\$7,600.00		\$1,660.00	\$6,640.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	9.00	\$400.00	\$3,600.00		\$375.00	\$3,375.00		
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$765.00	\$1,530.00		\$625.00	\$1,250.00		
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	170.00	\$22.00	\$3,740.00		\$26.00	\$4,420.00		
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	125.00	\$7.00	\$875.00		\$9.00	\$1,125.00		
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	30.00	\$50.00	\$1,500.00		\$50.00	\$1,500.00		
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	30.00	\$10.00	\$300.00		\$10.00	\$300.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$1,900.00	\$19,000.00		\$1,900.00	\$19,000.00		
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$625.00	\$625.00		\$630.00	\$630.00		
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	87.50	\$25.00	\$2,187.50		\$25.00	\$2,187.50		

Item No:	Description	Unit	Quantity	Unit Price	A		B		Unit Price	Total
					Unit Price	Total	Unit Price	Total		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,625.00	\$16.00	\$42,000.00		\$20.50	\$53,812.50		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,300.00	\$72.00	\$93,600.00		\$45.00	\$58,500.00		
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	2.00	\$1,250.00	\$2,500.00		\$1,250.00	\$2,500.00		
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	1,200.00	\$5.25	\$6,300.00		\$5.25	\$6,300.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$4,200.00	\$8,400.00		\$2,500.00	\$5,000.00		
609.21	STRAIGHT GRANITE SLOPE CURB	LF	125.00	\$18.00	\$2,250.00		\$16.00	\$2,000.00		
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	40.00	\$18.00	\$720.00		\$16.00	\$640.00		
609.5	RESET GRANITE CURB	LF	350.00	\$10.00	\$3,500.00		\$11.25	\$3,937.50		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	1,600.00	\$5.00	\$8,000.00		\$5.80	\$9,280.00		
615.02	TRAFFIC SIGN TYPE B (F)	SF	42.00	\$60.00	\$2,520.00		\$88.00	\$3,696.00		
615.03	TRAFFIC SIGN TYPE C (F)	SF	223.00	\$50.00	\$11,150.00		\$46.00	\$10,258.00		
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	6.00	\$200.00	\$1,200.00		\$226.00	\$1,356.00		
615.06	TRAFFIC SIGN TYPE CC (F)	SF	56.00	\$15.00	\$840.00		\$12.50	\$700.00		
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$13,500.00	\$13,500.00		\$5,000.00	\$5,000.00		
616.172	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$9,700.00	\$9,700.00		\$5,000.00	\$5,000.00		
616.173	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$13,300.00	\$13,300.00		\$5,000.00	\$5,000.00		
618.7	FLAGGERS	HR	3,000.00	\$25.00	\$75,000.00		\$28.00	\$84,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$120,000.00	\$120,000.00		\$135,000.00	\$135,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,800.00	\$5,600.00		\$4,420.00	\$8,840.00		

Item No:	Description	Unit	Quantity	Unit Price	A		B		Unit Price	Total
					Total		Unit Price	Total		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,300.00	\$9,200.00		\$2,580.00	\$10,320.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	90.00	\$4.00	\$360.00		\$4.70	\$423.00		
621.31	SINGLE DELINEATOR WITH POST	EA	500.00	\$32.00	\$16,000.00		\$36.00	\$18,000.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	11.00	\$35.00	\$385.00		\$39.50	\$434.50		
622.1	STEEL WITNESS MARKERS	EA	60.00	\$27.00	\$1,620.00		\$32.00	\$1,920.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	3,150.00	\$1.50	\$4,725.00		\$1.10	\$3,465.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	207,400.00	\$0.12	\$24,888.00		\$0.16	\$33,184.00		
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	420.00	\$3.00	\$1,260.00		\$2.60	\$1,092.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	21,200.00	\$0.40	\$8,480.00		\$0.47	\$9,964.00		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	180.00	\$1.00	\$180.00		\$1.50	\$270.00		
641	LOAM	CY	285.00	\$24.00	\$6,840.00		\$40.00	\$11,400.00		
645.3	EROSION STONE	TON	460.00	\$28.00	\$12,880.00		\$42.00	\$19,320.00		
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	17,450.00	\$1.50	\$26,175.00		\$2.25	\$39,262.50		
645.43	TEMPORARY SLOPE STABILIZATION TYPE C	SY	3,150.00	\$2.00	\$6,300.00		\$2.75	\$8,662.50		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	5,100.00	\$4.00	\$20,400.00		\$6.30	\$32,130.00		
645.531	SILT FENCE	LF	1,710.00	\$5.00	\$8,550.00		\$2.00	\$3,420.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00		\$2,000.00	\$2,000.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	150.00	\$75.00	\$11,250.00		\$45.00	\$6,750.00		

Item No:	Description	Unit	Quantity	Unit Price	A		B		Unit Price	Total
					Total	Unit Price	Total	Unit Price	Total	Total
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	42,100.00	\$0.50	\$21,050.00	\$0.40	\$16,840.00			
647.1	HUMUS	CY	4,450.00	\$15.00	\$66,750.00	\$35.00	\$155,750.00			
670.0461	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$64,400.00	\$64,400.00	\$46,500.00	\$46,500.00			
670.0462	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$40,800.00	\$40,800.00	\$18,500.00	\$18,500.00			
670.0463	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$62,900.00	\$62,900.00	\$18,500.00	\$18,500.00			
670.0464	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$32,200.00	\$32,200.00	\$18,500.00	\$18,500.00			
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$250.00	\$1,000.00	\$150.00	\$600.00			
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,100.00	\$10,200.00	\$788.00	\$1,576.00			
670.731	BEAVER DETERRENT FENCE	U	1.00	\$1,800.00	\$1,800.00	\$2,420.00	\$2,420.00			
677.421	NON-INVASIVE PAVEMENT SENSOR SYSTEM	EA	1.00	\$75,000.00	\$75,000.00	\$78,600.00	\$78,600.00			
677.4211	NON-INVASIVE PAVEMENT SENSOR FOUNDATION	EA	1.00	\$7,000.00	\$7,000.00	\$7,360.00	\$7,360.00			
692	MOBILIZATION	U	1.00	\$195,000.00	\$195,000.00	\$365,000.00	\$365,000.00			
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$631.00	\$631.00			
698.13	FIELD OFFICE TYPE C	MON	17.00	\$2,000.00	\$34,000.00	\$1,800.00	\$30,600.00			
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,500.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00			
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00			
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00			
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00			

\$3,715,817.50

\$3,826,024.50

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	25.00	\$3.00	\$75.00	\$15.00	\$375.00	(\$300.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	360.00	\$3.00	\$1,080.00	\$10.00	\$3,600.00	(\$2,520.00)
202.31	FILL ABANDONED PIPE	CY	30.00	\$280.00	\$8,400.00	\$175.00	\$5,250.00	\$3,150.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	65.00	\$15.00	\$975.00	\$11.00	\$715.00	\$260.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	13.00	\$19.00	\$247.00	\$15.00	\$195.00	\$52.00
202.7	REMOVAL OF GUARDRAIL	LF	2,850.00	\$2.00	\$5,700.00	\$1.00	\$2,850.00	\$2,850.00
203.1	COMMON EXCAVATION	CY	1,250.00	\$17.00	\$21,250.00	\$12.00	\$15,000.00	\$6,250.00
203.2	ROCK EXCAVATION	CY	130.00	\$35.00	\$4,550.00	\$20.00	\$2,600.00	\$1,950.00
203.55542	GUARDRAIL 50' EAGRT OFFSET PLATFORM ALTERNATE	U	10.00	\$960.00	\$9,600.00	\$900.00	\$9,000.00	\$600.00
203.601	EMBANKMENT-IN-PLACE	CY	185.00	\$11.00	\$2,035.00	\$5.00	\$925.00	\$1,110.00
206.1	COMMON STRUCTURE EXCAVATION	CY	1,460.00	\$17.00	\$24,820.00	\$18.00	\$26,280.00	(\$1,460.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$32.00	\$640.00	\$25.00	\$500.00	\$140.00
206.2	ROCK STRUCTURE EXCAVATION	CY	82.00	\$35.00	\$2,870.00	\$65.00	\$5,330.00	(\$2,460.00)
304.201	GRAVEL	CY	1,320.00	\$38.00	\$50,160.00	\$29.00	\$38,280.00	\$11,880.00
304.301	CRUSHED GRAVEL	CY	1,490.00	\$40.00	\$59,600.00	\$31.00	\$46,190.00	\$13,410.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,800.00	\$18.00	\$68,400.00	\$18.00	\$68,400.00	\$0.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,350.00	\$83.00	\$776,050.00	\$80.00	\$748,000.00	\$28,050.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,100.00	\$83.00	\$174,300.00	\$80.00	\$168,000.00	\$6,300.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	1,320.00	\$125.00	\$165,000.00	\$110.00	\$145,200.00	\$19,800.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	16,200.00	\$2.00	\$32,400.00	\$1.25	\$20,250.00	\$12,150.00
403.6	PAVEMENT JOINT ADHESIVE	LF	136,600.00	\$0.23	\$31,418.00	\$0.24	\$32,784.00	(\$1,366.00)
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	990.00	\$90.00	\$89,100.00	\$75.00	\$74,250.00	\$14,850.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	4,700.00	\$87.00	\$408,900.00	\$86.00	\$404,200.00	\$4,700.00
417	COLD PLANING BITUMINOUS SURFACES	SY	10,400.00	\$2.50	\$26,000.00	\$2.00	\$20,800.00	\$5,200.00
520.1	CONCRETE CLASS A	CY	50.00	\$670.00	\$33,500.00	\$875.00	\$43,750.00	(\$10,250.00)
544.1	REINFORCING STEEL (ROADWAY)	LB	430.00	\$1.40	\$602.00	\$1.75	\$752.50	(\$150.50)
585.2	STONE FILL, CLASS B	CY	3.00	\$65.00	\$195.00	\$30.00	\$90.00	\$105.00
585.3	STONE FILL, CLASS C	CY	50.00	\$52.00	\$2,600.00	\$35.00	\$1,750.00	\$850.00
593.221	GEOTEXTILE; SEPARATION CL.2, NON-WOVEN	SY	10.00	\$5.00	\$50.00	\$2.50	\$25.00	\$25.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	230.00	\$4.00	\$920.00	\$2.25	\$517.50	\$402.50
603.0001	VIDEO INSPECTION	LF	1,990.00	\$1.00	\$1,990.00	\$1.00	\$1,990.00	\$0.00
603.00218	18" R.C. PIPE, 2000D	LF	290.00	\$190.00	\$55,100.00	\$60.00	\$17,400.00	\$37,700.00
603.00230	30" R.C. PIPE, 2000D	LF	170.00	\$155.00	\$26,350.00	\$80.00	\$13,600.00	\$12,750.00
603.00315	15" R.C. PIPE, 3000D	LF	60.00	\$120.00	\$7,200.00	\$50.00	\$3,000.00	\$4,200.00
603.00318	18" R.C. PIPE, 3000D	LF	240.00	\$120.00	\$28,800.00	\$65.00	\$15,600.00	\$13,200.00
603.00324	24" R.C. PIPE, 3000D	LF	80.00	\$185.00	\$14,800.00	\$73.00	\$5,840.00	\$8,960.00
603.00330	30" R.C. PIPE, 3000D	LF	130.00	\$230.00	\$29,900.00	\$94.00	\$12,220.00	\$17,680.00
603.30118	18" R.C. END SECTIONS	EA	5.00	\$580.00	\$2,900.00	\$645.00	\$3,225.00	(\$325.00)
603.34112	12" STEEL END SECTIONS	EA	3.00	\$125.00	\$375.00	\$240.00	\$720.00	(\$345.00)
603.34115	15" STEEL END SECTIONS	EA	1.00	\$155.00	\$155.00	\$240.00	\$240.00	(\$85.00)
603.34124	24" STEEL END SECTIONS	EA	4.00	\$225.00	\$900.00	\$330.00	\$1,320.00	(\$420.00)
603.34130	30" STEEL END SECTIONS	EA	2.00	\$345.00	\$690.00	\$550.00	\$1,100.00	(\$410.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
603.44012	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	190.00	\$63.00	\$11,970.00	\$35.00	\$6,650.00	\$5,320.00
603.44015	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	25.00	\$98.00	\$2,450.00	\$45.00	\$1,125.00	\$1,325.00
603.82215	15" PE PIPE (TYPE S)	LF	65.00	\$200.00	\$13,000.00	\$35.00	\$2,275.00	\$10,725.00
603.82218	18" PE PIPE (TYPE S)	LF	440.00	\$140.00	\$61,600.00	\$38.00	\$16,720.00	\$44,880.00
603.82224	24" PE PIPE (TYPE S)	LF	410.00	\$158.00	\$64,780.00	\$45.00	\$18,450.00	\$46,330.00
604.0007	POLYETHYLENE LINER	EA	6.00	\$265.00	\$1,590.00	\$130.00	\$780.00	\$810.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	12.00	\$2,100.00	\$25,200.00	\$1,735.00	\$20,820.00	\$4,380.00
604.242	DROP INLETS TYPE D-B	U	4.00	\$1,900.00	\$7,600.00	\$1,500.00	\$6,000.00	\$1,600.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	9.00	\$400.00	\$3,600.00	\$350.00	\$3,150.00	\$450.00
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$765.00	\$1,530.00	\$400.00	\$800.00	\$730.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	170.00	\$22.00	\$3,740.00	\$25.00	\$4,250.00	(\$510.00)
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	125.00	\$7.00	\$875.00	\$17.00	\$2,125.00	(\$1,250.00)
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	30.00	\$50.00	\$1,500.00	\$50.00	\$1,500.00	\$0.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	30.00	\$10.00	\$300.00	\$12.00	\$360.00	(\$60.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$1,900.00	\$19,000.00	\$1,875.00	\$18,750.00	\$250.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$625.00	\$625.00	\$500.00	\$500.00	\$125.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	87.50	\$25.00	\$2,187.50	\$22.00	\$1,925.00	\$262.50

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,625.00	\$16.00	\$42,000.00	\$15.00	\$39,375.00	\$2,625.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,300.00	\$72.00	\$93,600.00	\$25.00	\$32,500.00	\$61,100.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	2.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00	\$0.00
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	1,200.00	\$5.25	\$6,300.00	\$6.00	\$7,200.00	(\$900.00)
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$4,200.00	\$8,400.00	\$4,000.00	\$8,000.00	\$400.00
609.21	STRAIGHT GRANITE SLOPE CURB	LF	125.00	\$18.00	\$2,250.00	\$14.00	\$1,750.00	\$500.00
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	40.00	\$18.00	\$720.00	\$22.00	\$880.00	(\$160.00)
609.5	RESET GRANITE CURB	LF	350.00	\$10.00	\$3,500.00	\$6.00	\$2,100.00	\$1,400.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	1,600.00	\$5.00	\$8,000.00	\$5.00	\$8,000.00	\$0.00
615.02	TRAFFIC SIGN TYPE B (F)	SF	42.00	\$60.00	\$2,520.00	\$53.00	\$2,226.00	\$294.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	223.00	\$50.00	\$11,150.00	\$40.00	\$8,920.00	\$2,230.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	6.00	\$200.00	\$1,200.00	\$120.00	\$720.00	\$480.00
615.06	TRAFFIC SIGN TYPE CC (F)	SF	56.00	\$15.00	\$840.00	\$11.00	\$616.00	\$224.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$13,500.00	\$13,500.00	\$10,000.00	\$10,000.00	\$3,500.00
616.172	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$9,700.00	\$9,700.00	\$7,500.00	\$7,500.00	\$2,200.00
616.173	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$13,300.00	\$13,300.00	\$8,000.00	\$8,000.00	\$5,300.00
618.7	FLAGGERS	HR	3,000.00	\$25.00	\$75,000.00	\$25.00	\$75,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$120,000.00	\$120,000.00	\$105,000.00	\$105,000.00	\$15,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,800.00	\$5,600.00	\$4,050.00	\$8,100.00	(\$2,500.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,300.00	\$9,200.00	\$2,000.00	\$8,000.00	\$1,200.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	90.00	\$4.00	\$360.00	\$3.50	\$315.00	\$45.00
621.31	SINGLE DELINEATOR WITH POST	EA	500.00	\$32.00	\$16,000.00	\$32.00	\$16,000.00	\$0.00
621.32	DOUBLE DELINEATOR WITH POST	EA	11.00	\$35.00	\$385.00	\$35.00	\$385.00	\$0.00
622.1	STEEL WITNESS MARKERS	EA	60.00	\$27.00	\$1,620.00	\$25.00	\$1,500.00	\$120.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	3,150.00	\$1.50	\$4,725.00	\$1.00	\$3,150.00	\$1,575.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	207,400.00	\$0.12	\$24,888.00	\$0.15	\$31,110.00	(\$6,222.00)
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	420.00	\$3.00	\$1,260.00	\$2.30	\$966.00	\$294.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	21,200.00	\$0.40	\$8,480.00	\$0.50	\$10,600.00	(\$2,120.00)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	180.00	\$1.00	\$180.00	\$2.00	\$360.00	(\$180.00)
641	LOAM	CY	285.00	\$24.00	\$6,840.00	\$27.00	\$7,695.00	(\$855.00)
645.3	EROSION STONE	TON	460.00	\$28.00	\$12,880.00	\$21.00	\$9,660.00	\$3,220.00
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	17,450.00	\$1.50	\$26,175.00	\$1.30	\$22,685.00	\$3,490.00
645.43	TEMPORARY SLOPE STABILIZATION TYPE C	SY	3,150.00	\$2.00	\$6,300.00	\$1.70	\$5,355.00	\$945.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	5,100.00	\$4.00	\$20,400.00	\$4.00	\$20,400.00	\$0.00
645.531	SILT FENCE	LF	1,710.00	\$5.00	\$8,550.00	\$2.50	\$4,275.00	\$4,275.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$0.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	150.00	\$75.00	\$11,250.00	\$58.00	\$8,700.00	\$2,550.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	42,100.00	\$0.50	\$21,050.00	\$0.38	\$15,998.00	\$5,052.00
647.1	HUMUS	CY	4,450.00	\$15.00	\$66,750.00	\$16.00	\$71,200.00	(\$4,450.00)
670.0461	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$64,400.00	\$64,400.00	\$13,000.00	\$13,000.00	\$51,400.00
670.0462	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$40,800.00	\$40,800.00	\$27,000.00	\$27,000.00	\$13,800.00
670.0463	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$62,900.00	\$62,900.00	\$28,000.00	\$28,000.00	\$34,900.00
670.0464	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$32,200.00	\$32,200.00	\$12,000.00	\$12,000.00	\$20,200.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$250.00	\$1,000.00	\$150.00	\$600.00	\$400.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,100.00	\$10,200.00	\$6,650.00	\$13,300.00	(\$3,100.00)
670.731	BEAVER DETERRENT FENCE	U	1.00	\$1,800.00	\$1,800.00	\$500.00	\$500.00	\$1,300.00
677.421	NON-INVASIVE PAVEMENT SENSOR SYSTEM	EA	1.00	\$75,000.00	\$75,000.00	\$40,000.00	\$40,000.00	\$35,000.00
677.4211	NON-INVASIVE PAVEMENT SENSOR FOUNDATION	EA	1.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	(\$3,000.00)
692	MOBILIZATION	U	1.00	\$195,000.00	\$195,000.00	\$175,000.00	\$175,000.00	\$20,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	(\$1,000.00)
698.13	FIELD OFFICE TYPE C	MON	17.00	\$2,000.00	\$34,000.00	\$1,500.00	\$25,500.00	\$8,500.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,500.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00

\$3,715,817.50

\$3,112,935.00

\$602,882.50